

Santa Fe Muon Meeting – 13-15 June 2005 - Hilton Hotel
(Blue – open, Red – PHENIX internal)

Monday, 13 June

Morning – J/Psi Physics

8:30 – 8:45 Welcome
8:45 – 9:30 Heavy-quark Recombination – Bob Thews
9:30 – 10:15 Shadowing & small-x physics – Ramona Vogt
10:15 – 10:30 Coffee
10:30 – 11:00 TBD
11:00 – 11:30 Spin with J/Psi's – Imran Younus

Afternoon- J/Psi Analysis

conference phone (505)667-1984 or (888)274-2127

1:30 – 2:30 AuAu J/Psi Run4 Analysis Overview – Hugo Pereira
2:30 – 3:00 CuCu J/Psi – David Silvermyr
3:00 – 3:15 Run5 pp J/Psi – Sergey Butsyk
3:15 – 3:30 Coffee
3:30 – 5:30 Discussion Session – convenors: Jamie Nagle & Melynda Brooks

Tuesday, 14 June

Morning – Heavy-quark physics with muons

8:30 – 9:15 Forward physics, power corrections and correlations – Ivan Vitev
9:15 – 9:45 Forward-hadron experimental overview – Anuj Purwar
9:45 – 10:00 Coffee
10:00 – 10:45 Screening & Lattice – Peter Petreczky
10:45 – 11:30 Charm Flow – Derek Teaney

Afternoon – Single Muon Analysis

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1:30 – 2:10 Open charm from muons overview – Xiaorong Wang
2:10 – 2:40 CuCu open charm – DongJo Kim
2:40 – 3:00 J/Psi & Reaction Plane Physics – Ben Norman
3:00 – 3:20 Correlations with muons – Paul Constantin
3:20 – 3:35 Coffee
3:35 – 5:30 Discussion Session – convenors: Ming Liu & Youngil Kwon

Evening

7:00 Group Dinner at El Nido
after dinner talk by Rajan Gupta,
“HIV/Aids and the Future of the Poor, Illiterate and Marginalized Populations”

Wednesday, 15 June

Morning - Upgrades

8:30 – 9:15 LDRD Silicon Vertex ¼ Endcap – Pat McGaughey
9:15 – 9:45 Silicon & Nosecone simulations – Hubert van Hecke

9:45 – 10:00 Coffee

10:00 – 10:30 Nosecone Calorimeter – Rich Seto

10:30 – 11:30 Forward Trigger upgrade

- RPC tests – Mickey Chiu
- Simulations – TBD
- New station-2 FEE – TBD

11:30 – 12:00 Implications of dA/pA results on future pA/eA – Jen-Chieh Peng

Afternoon – Discussion/working groups

1:30 – 2:30 1008 Status & Plans – Rusty Towell & David Silvermyr

2:30 – 4:30 Wine & Cheese parallel physics discussion/working sessions

- J/Psi – convenors: Jamie Nagle, Melynda Brooks & Bob Thews
- Charm from single muons: convenors: Ming Liu, Youngil Kwon & Ivan Vitev
- Muon upgrades – convenors: Gerd Kunde, Rich Seto & Emil Mottola

4:30 – 5:00 Short Convenor Reports